

VIEW K-K (C1)



EXTERIOR SURFACE FAR SIDE

- 33 (SHOWN)
- 34 (OPP) (C4)
- 23 (SHOWN) (IDENT. TO 33 EXCEPT AS SHOWN)
- 24 (OPP)
- 23 (SHOWN) (IDENT. TO 23 EXCEPT AS NOTED)
- 24 (OPP) (D3)

BEND R 1/2

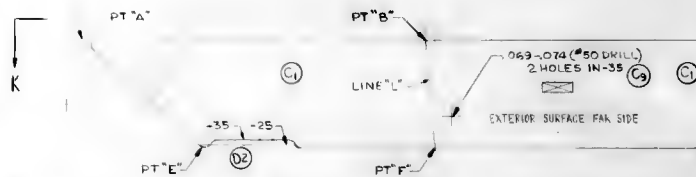
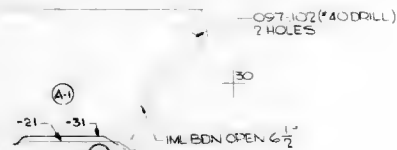


EXTERIOR SURFACE FAR SIDE

- 21 (SHOWN) (IDENT. TO 21 EXCEPT AS NOTED)
- 22 (OPP) (D3)

- 31 (SHOWN)
- 32 (OPP) (C4)
- 21 (SHOWN) (IDENT. TO 31 EXCEPT AS SHOWN)
- 22 (OPP)

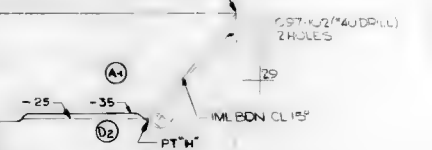
BEND R 1/2



EXTERIOR SURFACE FAR SIDE

- 35 (SHOWN)
- 36 (OPP) (C4)
- 25 (SHOWN) (IDENT. TO 35 EXCEPT AS SHOWN)
- 26 (OPP)
- 25 (SHOWN) (IDENT. TO 25 EXCEPT AS NOTED)
- 26 (OPP) (D3)

BEND R 1/2



01/02

NAS 9-1180

CODE IDENT NO 26512

LDW290-10780 3

01/02

NAS 8-1100

FAR SIDE ONLY

A1 -11

SILICON MONOXIDE FINISH NEAR SIDE

A1 -17 (IDENTICAL TO -11 EXCEPT AS NOTED)

C4 -17-1 (IDENTICAL TO -17 EXCEPT AS NOTED)

.069-.074 (50 DRILL)
ON-25

-25

-21

C1 -25

C7 -15

NEAR SIDE ONLY

A1 -25 (IDENTICAL TO -21 EXCEPT AS NOTED)

SILICON MONOXIDE FINISH FAR SIDE

A1 -21

B2 -25 (IDENTICAL TO -21 EXCEPT AS NOTED)

C4 -21 (IDENTICAL TO -21 EXCEPT AS NOTED)

+233.100 REF

+267.479 REF

-25

.069-.074 (50 DRILL)
ON-25

-21

-21

+264.557 REF

.374-.381 (3 DRILL)
5 HOLES (ON-21)
2 HOLES (ON-15)
COORDINATE WITH LDW280-25176

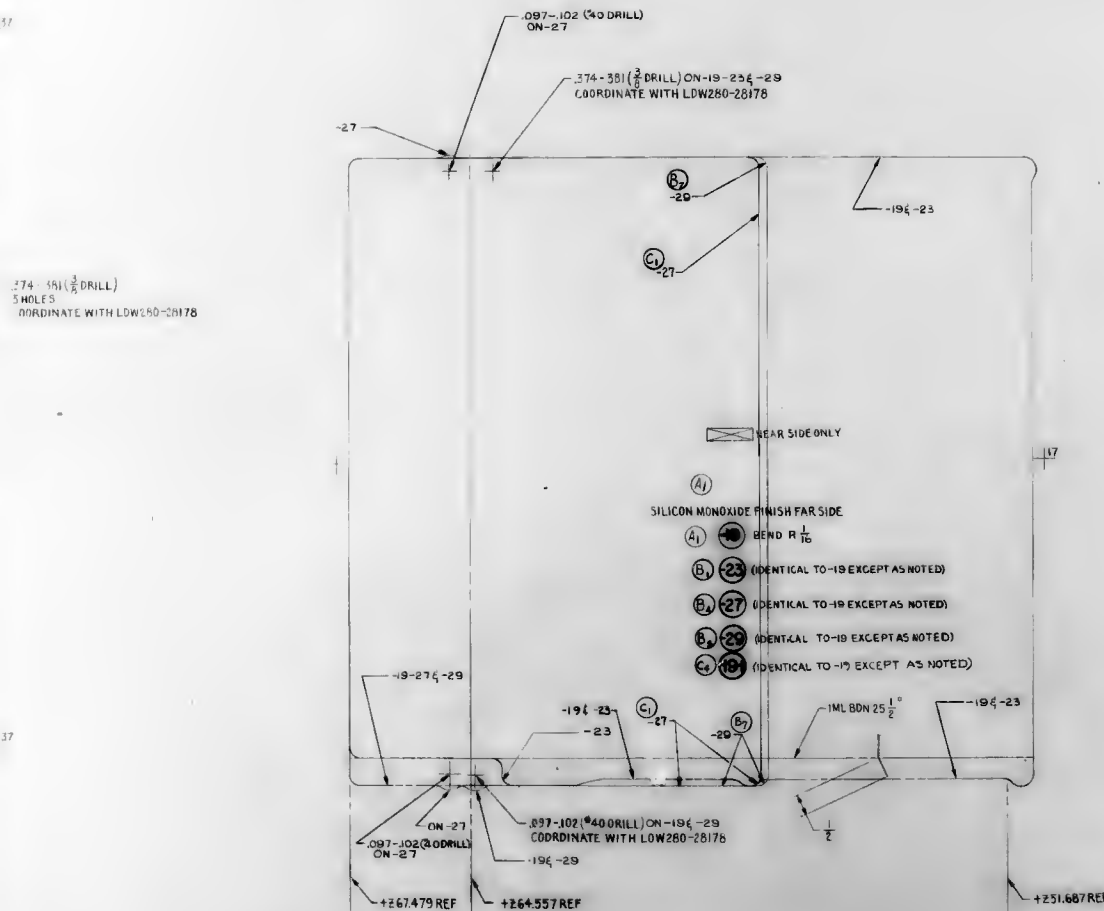
+251.687 REF

+242.437 REF

CODE IDENT NO. 2651

LDW280-10824 3

1. NO TOOLING HOLES PERMITTED
IN PARTS
2. MATERIAL FINISHES, HANDLING
PERMISSIBLE DEVIATIONS P
LPC-280-15.
3. ON-23 COATED EXTERIOR SU
WITH 401-B2 3-M GRAY VELVE
PAINT, LSM14-4405, PER LSP14-01

[illegible]

02/02

NAS 0-1100

LOW 20-1068-0
CAP
0.063 ALUM AL SH
7075-O CLAD
NT TO TS
GO-A-287 24 3/4

LOW 20-1068-0 (REF)
(ENGINEER'S COPY)

LOW 20-1068-0

0.063 ALUM AL SH
7075-O CLAD
NT TO TS
GO-A-287 24 3/4

LOW 20-1068-0
CAP
0.063 ALUM AL SH
7075-O CLAD
NT TO TS
GO-A-287 24 3/4

LOW 20-1068-0 (REF)

LOW 20-1068-0 (REF)
0.063 ALUM AL SH
7075-O CLAD
NT TO TS
GO-A-287 24 3/4

Y20.564 (REF)

Z 24.300 (REF)

LOW 20-1068-0 (REF)

SECTION R-F

LOW 20-1068-0 (REF)

LOW 20-1068-0
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7075-O CLAD
NT TO TS
GO-A-287 24 3/4

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7075-O CLAD
NT TO TS
GO-A-287 24 3/4

LOW 20-1068-0 (REF)

LOW 20-1068-0 (REF)

LOW 20-1068-0
0.063 ALUM AL SH
7075-O CLAD
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GO-A-287 24 3/4

LOW 20-1068-0
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NT TO TS
GO-A-287 24 3/4

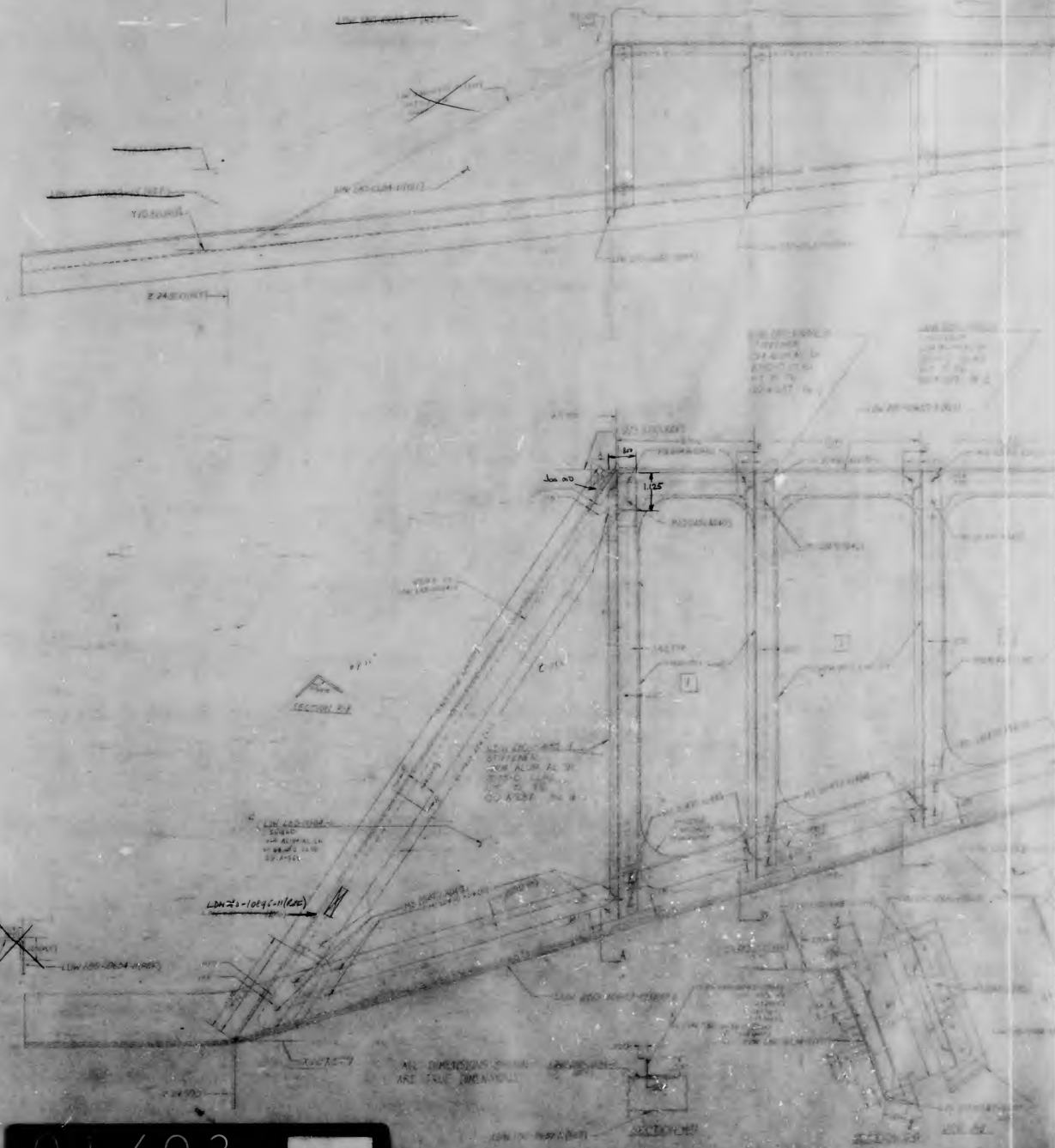
LOW 240-1087000
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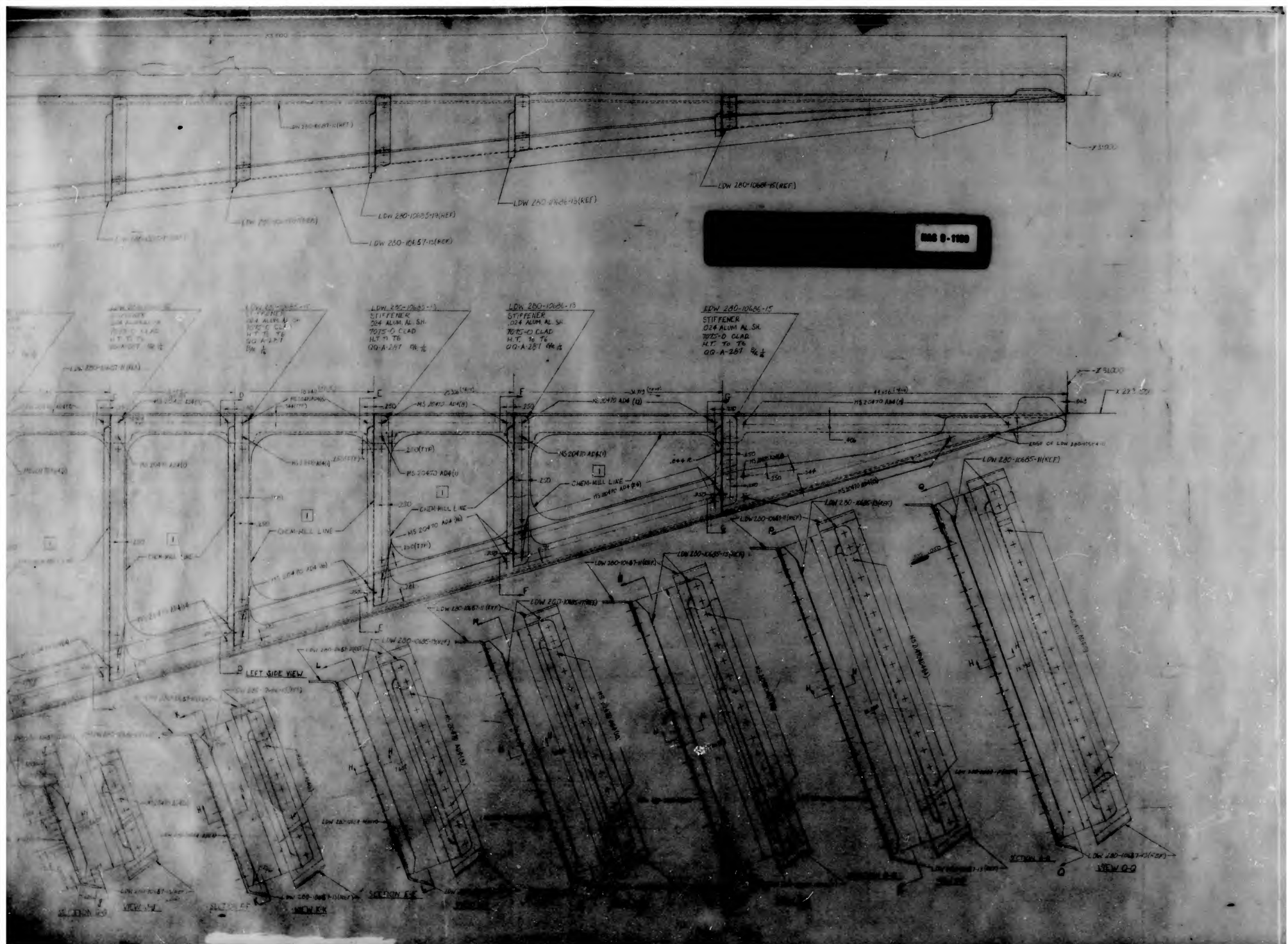
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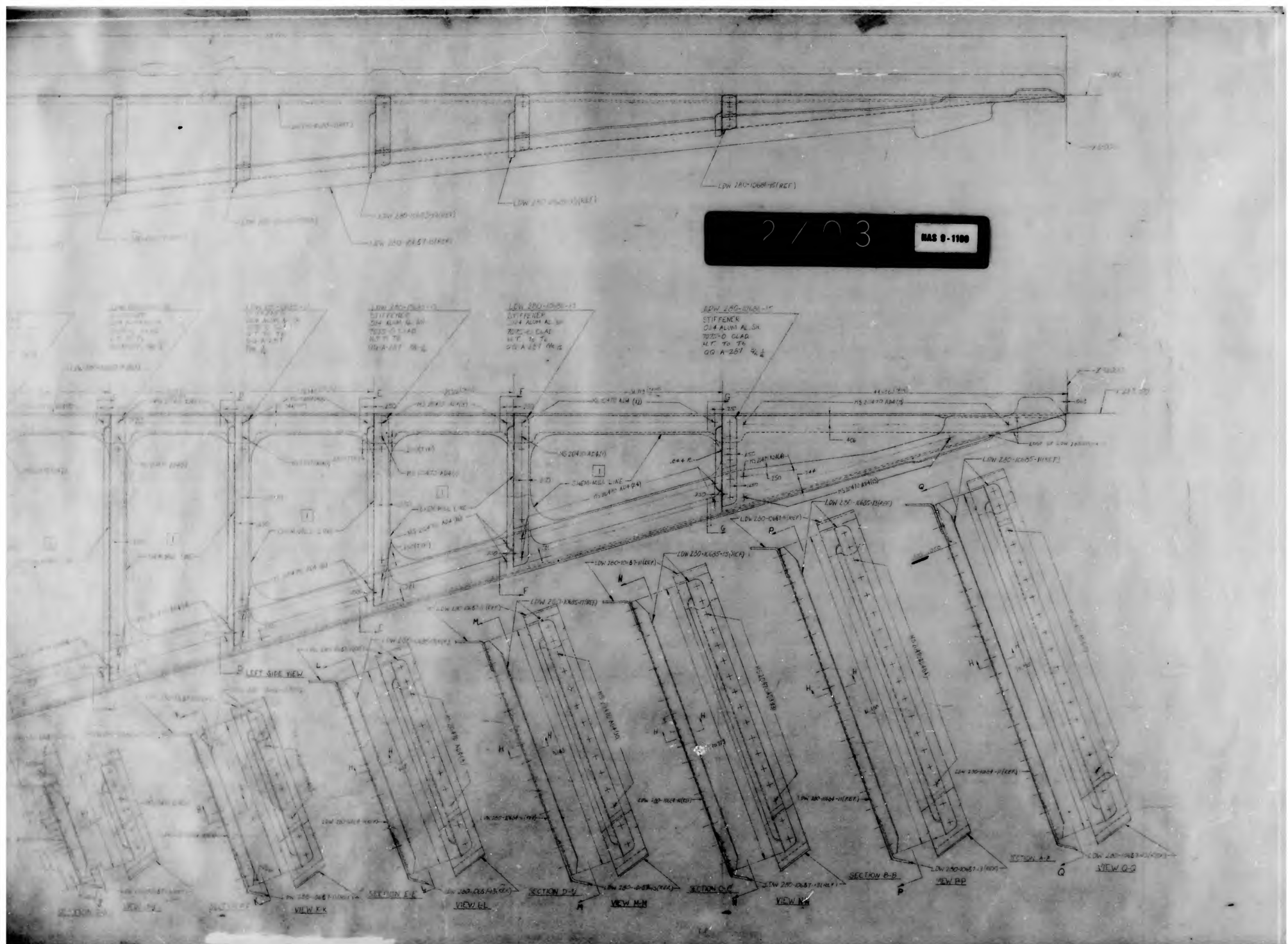
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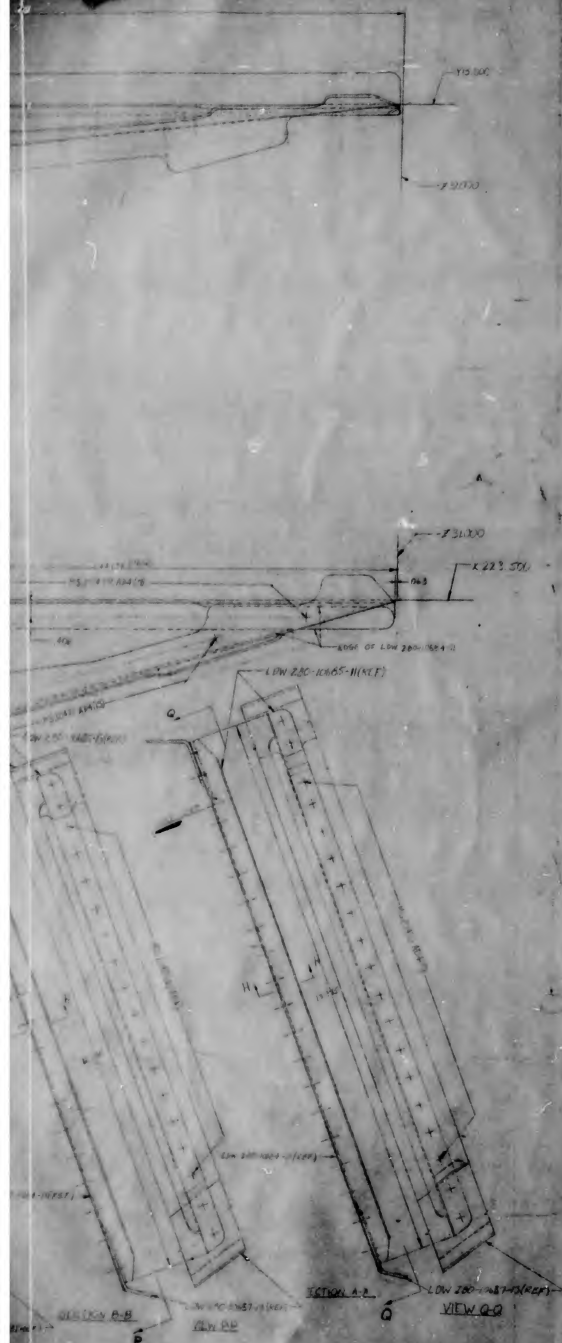
01/03

NAS 8-1103









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NOTES

1. ALL INFORMATION NOT AVAILABLE TO LOW 20-10895 SHALL BE CONSIDERED REFERENCE INFORMATION.
2. ~~THIS DRAWING IS A PRELIMINARY DRAWING AND IS NOT TO BE USED FOR FABRICATION.~~
3. ~~THIS DRAWING WILL BE REDRAWN ON A PRODUCTION FORMAT.~~
4. ~~NO TOOLING HOLES PERMITTED IN PARTS.~~
5. ~~FINISH TO SHOWN BE APPLIED TO ALL SURFACES.~~
6. ~~DRAWING MAY BE SCALED FOR DIMENSIONS NOT SHOWN.~~
7. ~~ALL PARTS 1/8" THICK.~~
8. ~~CORNER TRIA RADIUS ON FLAT PATTERNS.~~
9. ~~OPTIONAL 1/8" R MIN.~~
10. ~~EDGE DISTANCE 1/8" MIN.~~
11. ~~BEND RADIUS FOR .003 THICK MATERIAL = 1/8".~~
12. ~~THICKNESS ON JOINTS 1/8" MIN.~~

END 8-1000

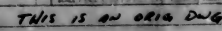
1015

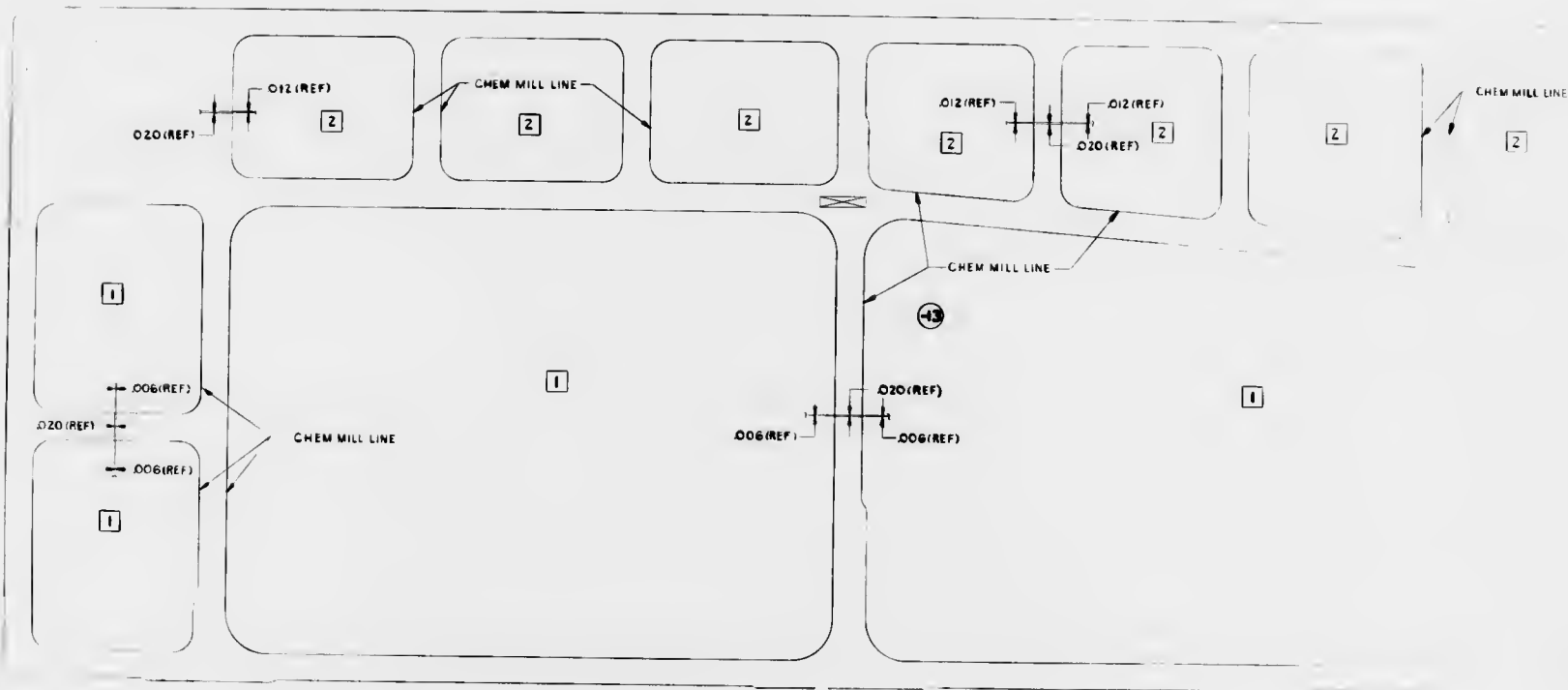
1015

1000-8

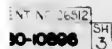
SUPPORT

10005





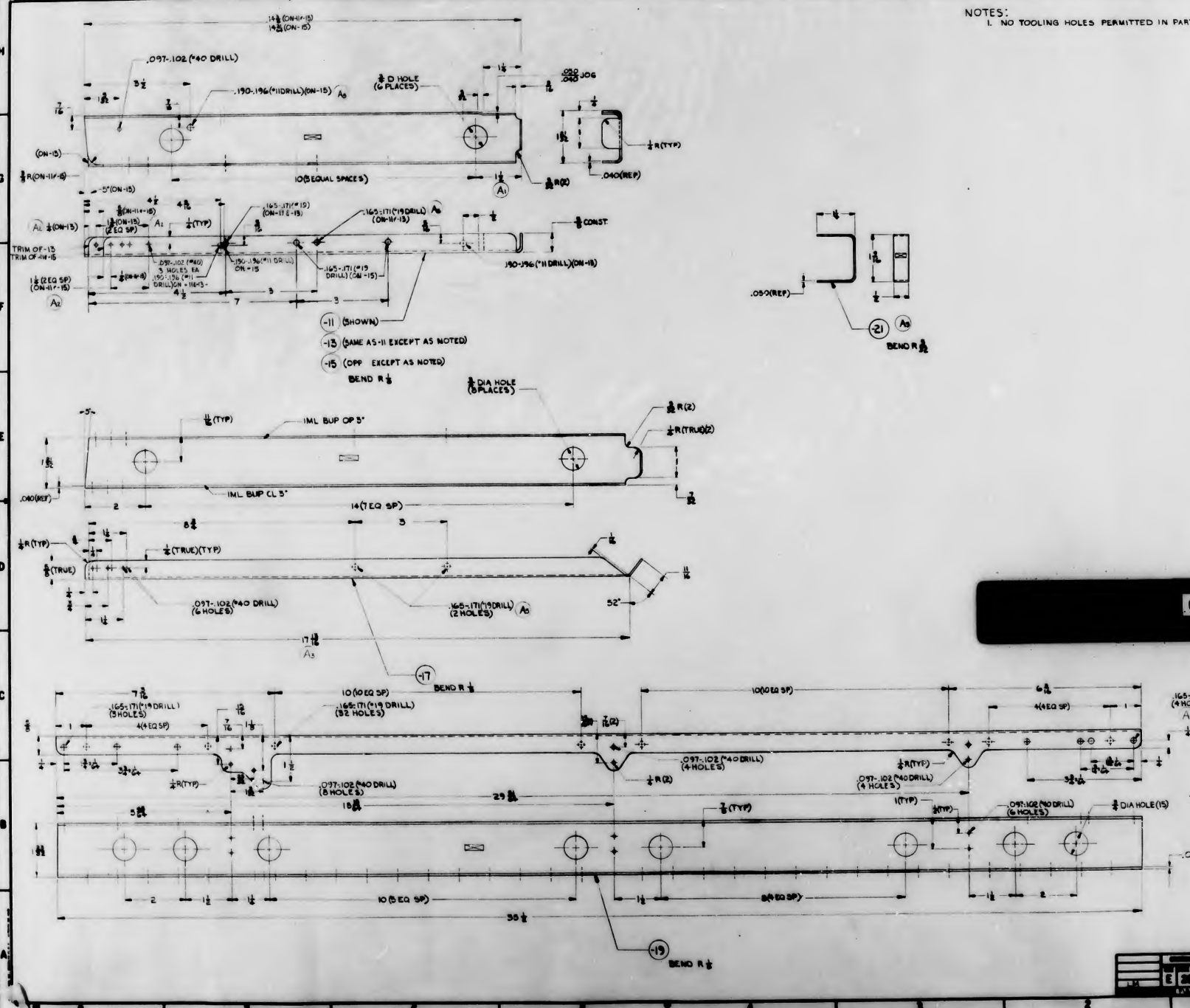
QMS 9-1100



FOR PHOTO REPRODUCTION

NOTES:
1. NO TOOLING HOLES PERMITTED IN PARTS.

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LDW280-18

410AL4(4)

LDW280-10(11)

AD4(1)

LDW280-20(17)

LDW280-10(15)
040 AL ALY SH-2024-T3 BARE
QQ-A-255-1/8 BR-FIN 88-1 EA REQ/MOD

LDW280-28325-1 INSTL
VIEW LKS INBD-LH SIDE

LDW280-10918-17 SHN-BOPP
040 AL ALY SH-2024-T3 BARE
QQ-A-255-1/8 BR-FIN 88-1 EA REQ/MOD

LDW280-10918-19 SHN-20 OPP
040 AL ALY SH-2024-T3 BARE
QQ-A-255-1/8 BR-FIN 88-1 EA REQ/MOD

-Y1725 (REF)
-Z3110 (REF)
-Z3218 (REF)
MS20470AD4(4)
LDW280-10919-11 (REF)
LDW280-10920-15

LDW280-10919-11
PICK UP EXIST
MS20470 DD6(8)
MS20470AD4(4)
LDW280-10921-15
LDW280-28039 (REF)
MS20470AD4(6) ON P5
LDW280-10921-17
LDW280-10918-17 (REF)
LDW280-10917-17 (REF)

LDW280-10925-15
040 AL ALY SH-2024-T3 BARE
QQ-A-255-1/8 BR-FIN 88-1 EA REQ/MOD

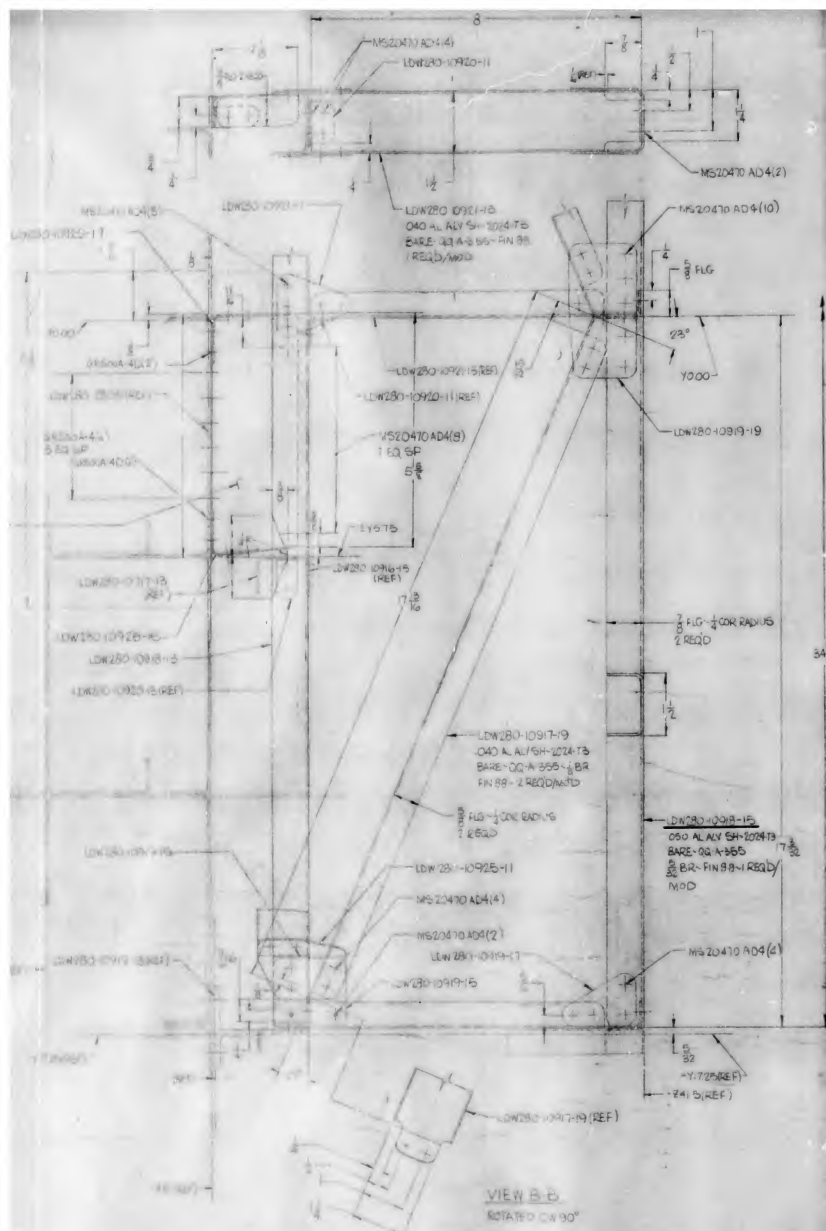
USE EXIST HWARE LOC
HL10V-5-6(2)
HL70-5 (2)

USE EXIST HWARE LOC
HL10V-6-6(4)
GN5/2H-3 (4)

2 /

VIEW C-C
LKS FWD-LH SIDE

NAS 9-1100



NO	PROCESS	GRUNMAN STD SPEC	MILITARY SPEC NO	RECORD DRAWING NO	EO NO	MILITARY NO	APL NO
1	CAPTOP PLATE	0.5 S					
2	END CHROMATE PUMP	0.5 S					
3	UNITED PUMP 1 CONT	0.5 S					
4	ALUMINE	0.5 S					
5	ANODE	0.5 S					

BY	PROCESS	GRUNMAN STD SPEC	MILITARY SPEC NO
1	AT HEAT TREAT		ML-1000
2	PERMANENT INSPECTION		ML-1000
3	STEEL HEAT TREAT		ML-1000
4	ROCKWELL C TO C		ML-1000

MANUFACTURING OPERATIONS

NOTES CHECKED V APPLY TO THIS Dwg

ALL DIMENSIONS SHOWN TO BE MET AFTER CAMBING PLATING THICKNESS OF PLATE .003 MIN TO .005 MAX MIN THICKNESS TO BE .003 ON THREADED AREAS NO ALLOWANCE FOR PLATING IN HOLES EXCEPT AS NOTED

REMOVE ALL BURRS BREAK ALL CORNERS .001 EXCEPT AS NOTED

SURFACE ROUGHNESS INCLUDING REAMED HOLES PER MIL-STD-113 EXCEPT AS NOTED

FOR ALL DRILLED HOLES UNLESS OTHERWISE SPECIFIED

HOLES MUST BE KEPT FREE OF CHROME PLATING SOLUTION

PART NUMBER AND ALL OTHER MARKINGS IN REVISION MARKED CIRCLES USE BOTH SIDES IF NECESSARY

FILET AND INSIDE CORNER RADIUS TOLERANCES .001 TO .002 S .001 .001 TO .002 S .001 .001 TO .002 S .001

DEPTH SHOWN FOR TAPPED HOLES IN TOLL TOL 2.1 MP INCH BEYOND PERMISSIBLE

EXTERNAL THREAD LENGTH SHOWN INCLUDES 2 IMPERFECT THREADS MAY

DO NOT CAMBON PLATE & PAINT HOLES ON SURFACES MARKED WITH DOUBLE ASTERISK

MISMATCH STEP OF 5 .008 PERMISSIBLE DUE TO CHANGES OF CUTTER AT INSIDE INTERSECTING SURFACES

SHANTERS MARKED MUST BE CONCENTRIC WITH PULL INDICATOR

REVISION

INSPECTION INFORMATION MINIMUM PERMISSIBLE AVERAGE END DISTANCE MARKED S

SYMBOL 7 DENOTES SURFACE TO BE MACHINED

UNLESS OTHERWISE SPECIFIED TOLERANCE ON FLANGES IS .0175

LENGTH OF AN HOLE IN AL ALY MUST BE SHOWN WITH INCH AND NOT SPECIFIED

NOTES -
1. ALL INFORMATION PERTAINING TO THE FOLLOWING DRAWINGS ARE FOR REFERENCE PURPOSES ONLY -

LDW280-25325 LDW280-10719
LDW280-10716 LDW280-10720
LDW280-10717 LDW280-10721

THE HEAT ASSY. NO BURN/NO BURN EFFECTIVITY FOR THE ABOVE DRAWINGS ARE AS FOLLOWS

LDW280-25325-1, U.A. LDW280-25325, EFFECTIVITY - (1A-B(15), 10A(13), 10A(14), 10A(15), 10A(16), 10A(17), 10A(18), 10A(19), 10A(20), 10A(21), 10A(22), 10A(23), 10A(24), 10A(25), 10A(26), 10A(27), 10A(28), 10A(29), 10A(30), 10A(31), 10A(32), 10A(33), 10A(34), 10A(35), 10A(36), 10A(37), 10A(38), 10A(39), 10A(40), 10A(41), 10A(42), 10A(43), 10A(44), 10A(45), 10A(46), 10A(47), 10A(48), 10A(49), 10A(50), 10A(51), 10A(52), 10A(53), 10A(54), 10A(55), 10A(56), 10A(57), 10A(58), 10A(59), 10A(60), 10A(61), 10A(62), 10A(63), 10A(64), 10A(65), 10A(66), 10A(67), 10A(68), 10A(69), 10A(70), 10A(71), 10A(72), 10A(73), 10A(74), 10A(75), 10A(76), 10A(77), 10A(78), 10A(79), 10A(80), 10A(81), 10A(82), 10A(83), 10A(84), 10A(85), 10A(86), 10A(87), 10A(88), 10A(89), 10A(90), 10A(91), 10A(92), 10A(93), 10A(94), 10A(95), 10A(96), 10A(97), 10A(98), 10A(99), 10A(100).

03/10
HAS 0-1100

1 & T EXEMPT

CITY	STATE	COUNTRY	DATE	REVISION	DESCRIPTION	MATERIAL	GOVT SPEC	CORR SPEC	STOCK NO (EAT)	PROGNO	PROGNO	UNIT	QTY

QTY	RECD PER ASSY	RECD FROM ASSY	REVISION	DESCRIPTION	MATERIAL	GOVT SPEC	CORR SPEC	STOCK NO (EAT)	PROGNO	PROGNO	UNIT	QTY

TO BE REDRAWN ON PRODUCTION FORMAT

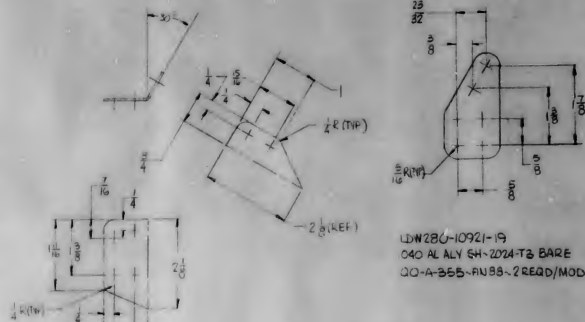
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES UNLESS SPECIFIED FRACTIONS DECIMALS INCHES	GRUNMAN AIRCRAFT ENGINE CORP	REVISION	DESCRIPTION	MATERIAL	GOVT SPEC	CORR SPEC	STOCK NO (EAT)	PROGNO	PROGNO	UNIT	QTY
LDW280-10719	LDW280-10720	LDW280-10718	1	10A(15), 10A(16), 10A(17), 10A(18), 10A(19), 10A(20), 10A(21), 10A(22), 10A(23), 10A(24), 10A(25), 10A(26), 10A(27), 10A(28), 10A(29), 10A(30), 10A(31), 10A(32), 10A(33), 10A(34), 10A(35), 10A(36), 10A(37), 10A(38), 10A(39), 10A(40), 10A(41), 10A(42), 10A(43), 10A(44), 10A(45), 10A(46), 10A(47), 10A(48), 10A(49), 10A(50), 10A(51), 10A(52), 10A(53), 10A(54), 10A(55), 10A(56), 10A(57), 10A(58), 10A(59), 10A(60), 10A(61), 10A(62), 10A(63), 10A(64), 10A(65), 10A(66), 10A(67), 10A(68), 10A(69), 10A(70), 10A(71), 10A(72), 10A(73), 10A(74), 10A(75), 10A(76), 10A(77), 10A(78), 10A(79), 10A(80), 10A(81), 10A(82), 10A(83), 10A(84), 10A(85), 10A(86), 10A(87), 10A(88), 10A(89), 10A(90), 10A(91), 10A(92), 10A(93), 10A(94), 10A(95), 10A(96), 10A(97), 10A(98), 10A(99), 10A(100).							

CHANNEL - ASCENT STAGE

MD-300 - 10719

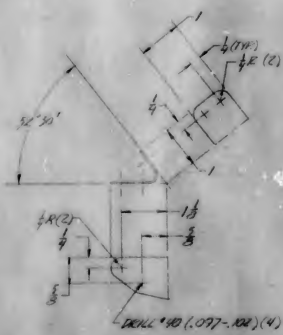
26512 J LDW280-10718

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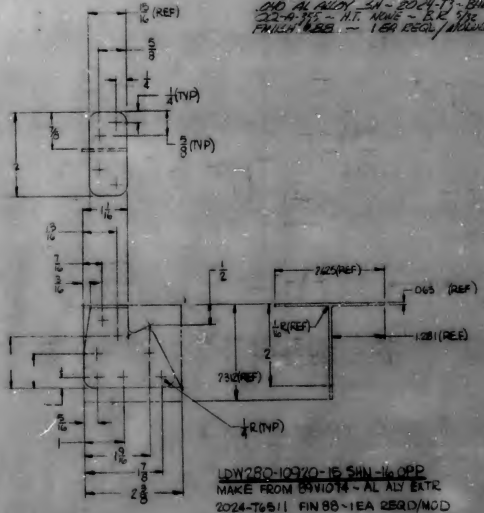
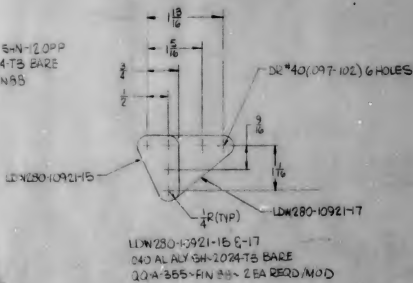


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Q-Q-A-355-RU93-FIN 93
1EA RECD/MOD

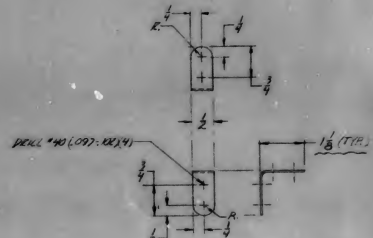
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Q-Q-A-355-RU93-FIN 93
2 RECD/MOD



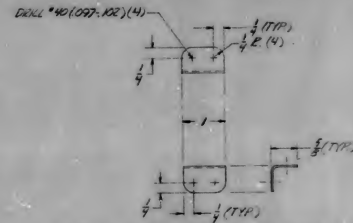
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Q-Q-A-355-RU93-FIN 93
2 RECD/MOD



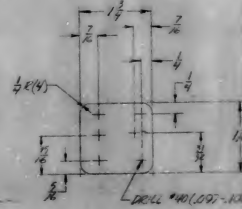
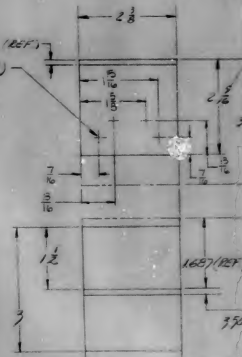
LDW280-10921-17 CLIP (SHN)
-18 CLIP (OPP)
040 AL ALY SH-2024-T3 BARE
Q-Q-A-355-RU93-FIN 93
1EA RECD/MOD



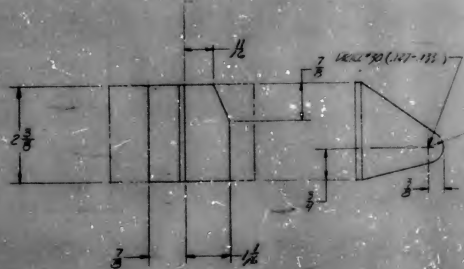
LDW280-10921-11 CLIP
040 AL ALY SH-2024-T3 BARE
Q-Q-A-355-RU93-FIN 93
2 RECD/MOD



LDW280-10921-11 CLIP
040 AL ALY SH-2024-T3 BARE
Q-Q-A-355-RU93-FIN 93
2 RECD/MOD



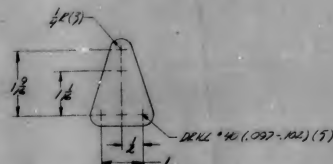
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2 RECD/MOD



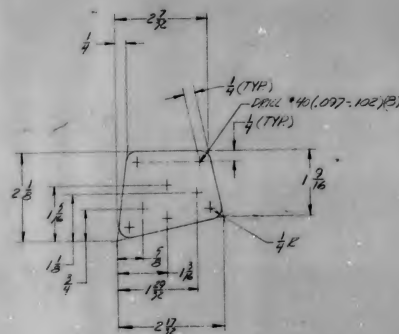
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MAKE FROM 89V1134
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FINISH * 93 - 1EA RECD/MOD



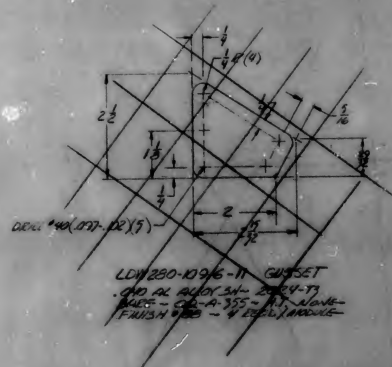
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Q-Q-A-355-RU93-FIN 93
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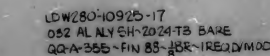
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OYO AL ALLOY SH- 2024-T3-BAL-
QQ-A-355 ~ H.T. New/5 ~ FINISH #88
2024 / MODULE



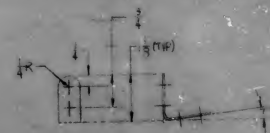
LDN280-10916-13 GUSSET
040 AL ALLOY SH - 2024-T3 - BARE
QQ-A-355 - R.T. NENIE - FINISH #35
2 Pcs 2 / 100000



LDW 280-1096-11 GUSSET
 . QD AL ALLOY 34- 2024-T3
 BARE - QD-A-355 - A.T. NONE
 FINISH - 4 PEEK MODULE



LDW280-10925-17
052 AL ALY SH-2024-T3 BARE
QQ-A-355-FIN 88-18R-1REQD MOD



LDW280-10925-15
032 AL ALY SH-2024-T3 BARE
QQ-A355-FIN88-1/2BR-1 REQD/MCD

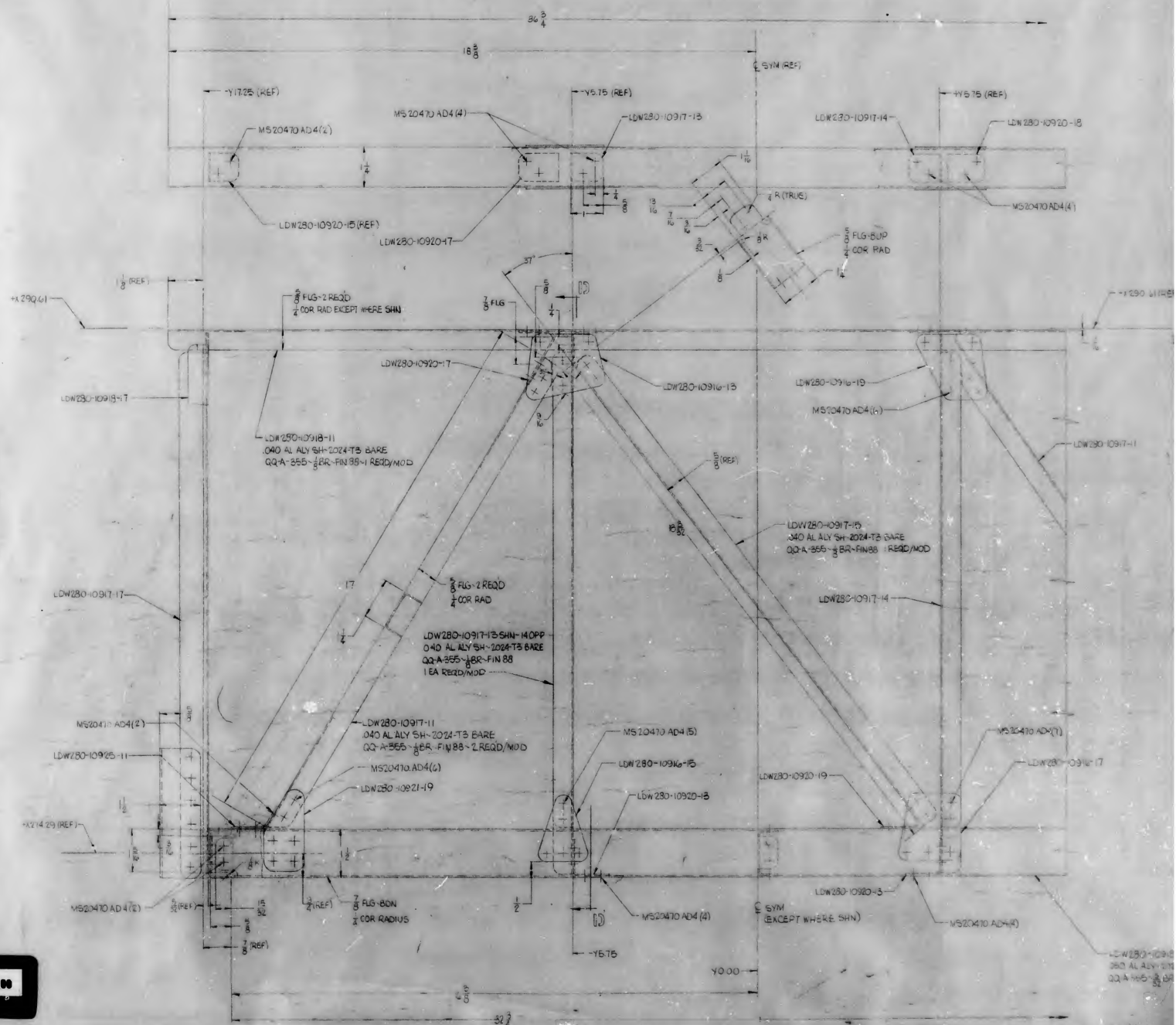
NO		FUNCTIONS	UNIT
10	CAMBER PLATE	A & B	
20	SECT CHAMBER PLATE	A & B	
30	TURRET FRAME 1 SECT	A & B	
40	ALUMINUM	A & B	
50	ARMOR	OVER 2 1/2" IF	
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LOWE'S 0925-17
682 N. MONTGOMERY AVE.
DOWNEY, CA 90240

QW78U-0925-15
062 AL ALY 500 2024-2 BARS
10 4 355 500 15 1/2 X 1 1/2

CON280-28325-1, U.A.-CON280-28015, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3), NO RCR, MODE=1
 CON280-28006, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10317-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10318-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10319-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10320-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10321-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10322-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID
 CON280-10323-11, 15, 15-17-19, N.A.-CON280-28005, EFFECTIVITY-CTA-5(B), GEN-1(3), GEN-2(3)
 NO RCR, MODE=1, SEE FID

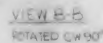
[illegible]



VIEW D-D

01 / 03

NAS 9-1100



WAS 9-1100

[illegible]

NAME: [redacted] DOCUMENT: [redacted] 77

01

NAS 9-1100



① NOTES:
1. INSTALL FASTENERS PER LSP14-15903

[illegible]

2012

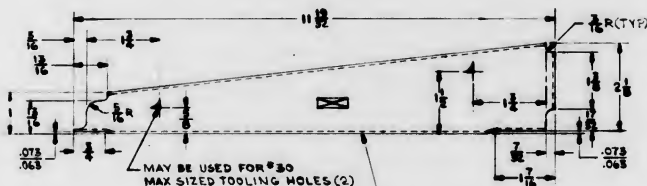
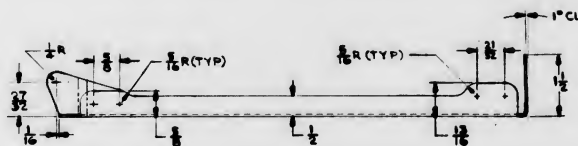
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② ①7
BEND R 1/2

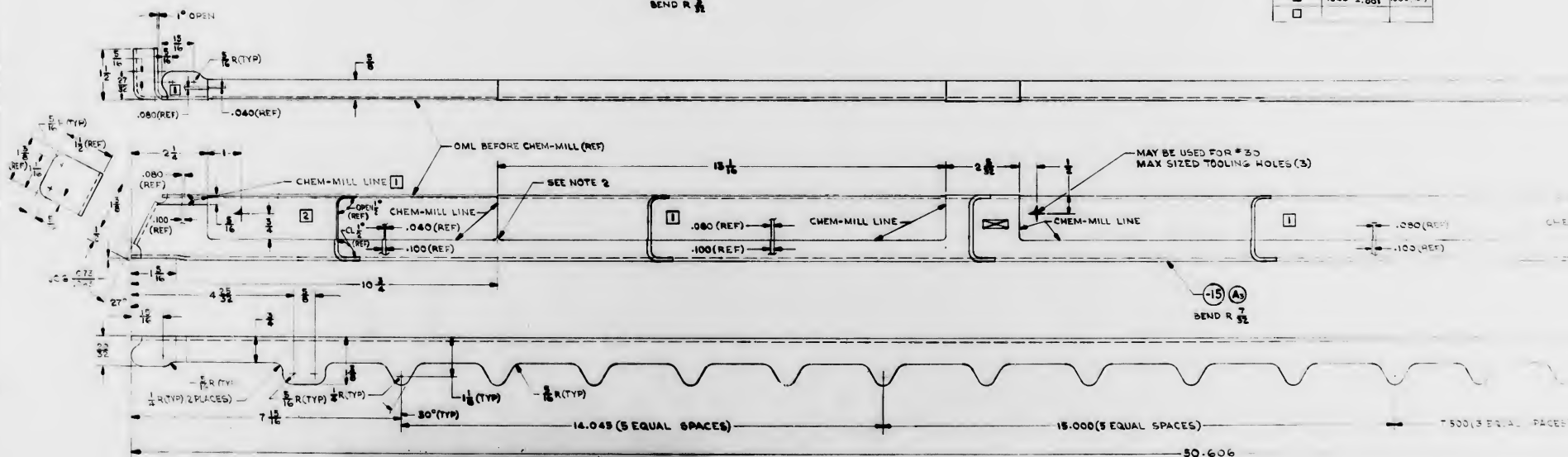
LDW280-10985-15

CHEM-MILL LINE TOLERANCES: 2. UNIFORM DEPTH OF ETCH IS .0005 OR LESS (2 KEPT AS NOTED) 3. UNIFORM DEPTH OF ETCH IS GREATER THAN .0005		
SYMBOL	THICKNESS AFTER CHEM-MILLING	DEPTH OF ETCH
①	.080 ± .003 -.008	.020 (REF)
②	.040 ± .003 -.001	.060 (REF)
③		

C

B

A



CODE IDENT NO 26512
LDW280-10985

SH 3

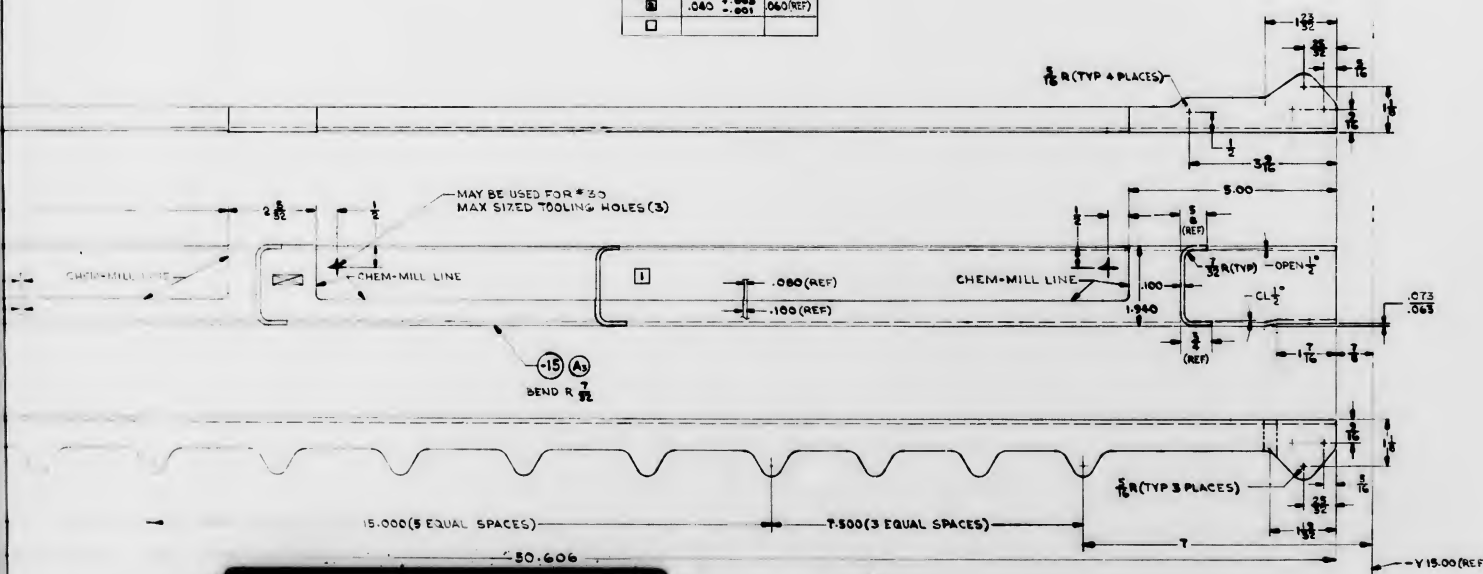
NOTES:

1. NO TOOLING HOLES PERMITTED
IN PARTS EXCEPT AS NOTED.

2. TOL $\pm .125$ AT TANGENCY POINTS
OF CHEM-MILL LINE CORNER
BETWEEN TWO ETCHED SURFACES

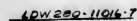
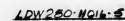
LDW250-10988-15

CHEM-MILL LINE TOLERANCES: A. VARIATION FROM 0.000 B. MAXIMUM DEPTH OF ETCH C. MAXIMUM DEPTH OF ETCH D. MAXIMUM DEPTH OF ETCH E. MAXIMUM DEPTH OF ETCH		
SYMBOL	THICKNESS AFTER CHEM-MILLING	DEPTH OF ETCH
1	.080 \pm .005	.020 (REF)
2	.080 \pm .005	.040 (REF)
3	.080 \pm .005	.060 (REF)



CODE IDENT NUMBER
LDW250-10988

DATE	REV	BY	CHKD	APP'D
11/1/82	1	H	2012	LDW250-10988





PILOT DATA NO 40 (097-102)-6 ACS

- DRILL NO. 11 (190 - 196) HOLES V-19
TO MATCH GANG CHANNEL (4 PLACES)
3 REDD: 4C (2)
(PLCT HOLES IN GANG CHANNEL)

COC (REF)

10 2511602

[illegible]

PARTS TO BE REDRAWN ON
PRODUCTION FORMAT

BRACKET ASS Y

ASSENT AGREEMENT FOR D L HS

LDW90 1016

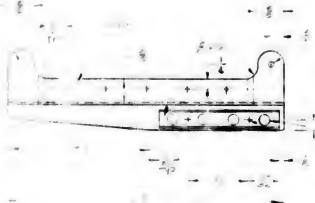


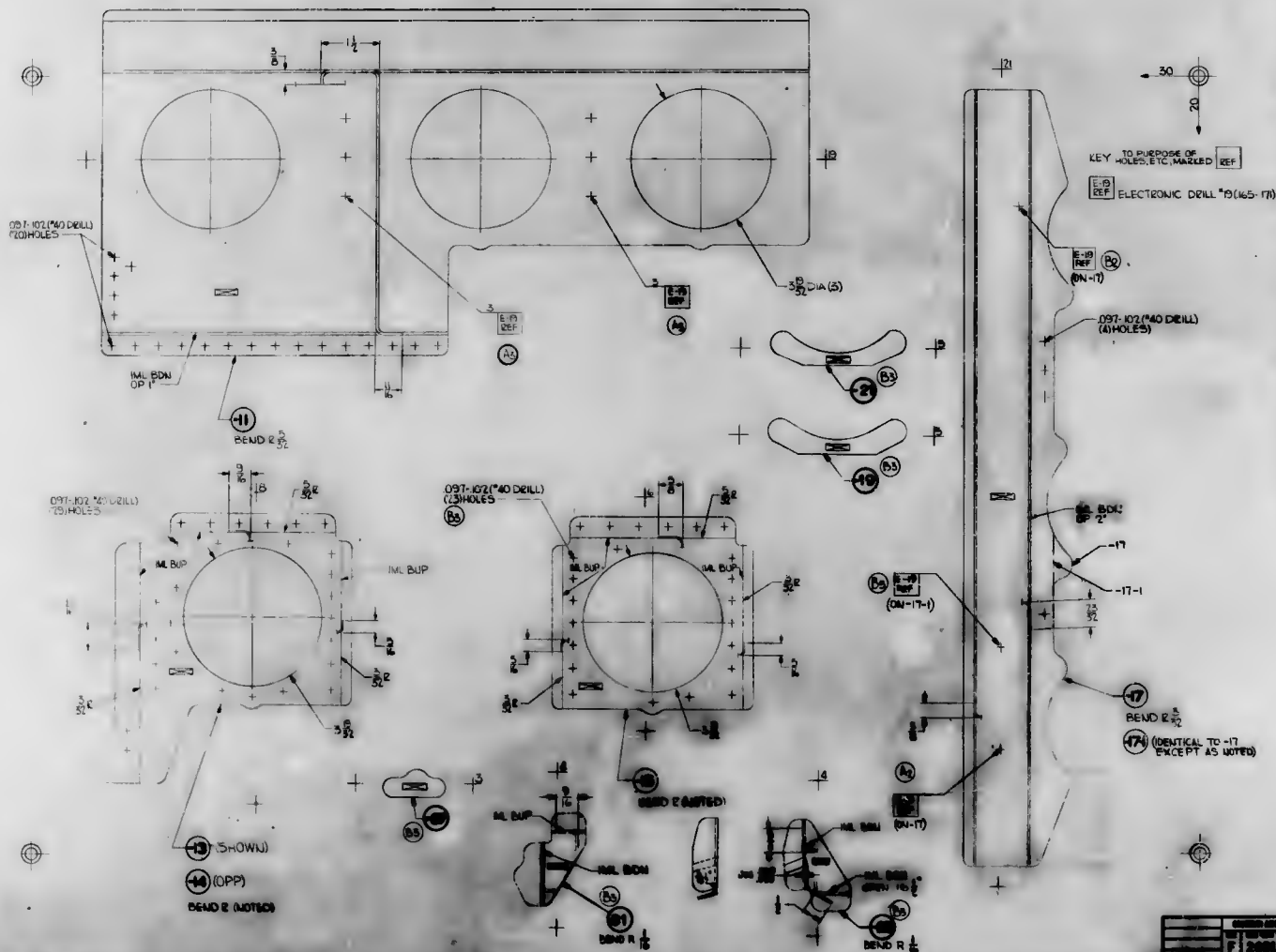
PLATE 40 1097-102-6 PLCS

DRILL 100 100-100 HOLES 1-10
TO MATCH GANG CHANNEL (4 PLATES)
3/16 DIA 4-10
DRILL 100-100 IN GANG CHANNEL

64 (KIP)

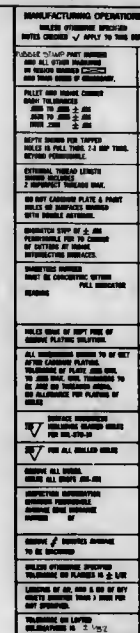
ITEM	QTY	DATE	REVISION
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4	1	10/1/50	4
5	1	10/1/50	5
6	1	10/1/50	6
7	1	10/1/50	7
8	1	10/1/50	8
9	1	10/1/50	9
10	1	10/1/50	10
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100	1	10/1/50	100

22	76	225004-46	1	RIVET	BRUNNEN STD			NONE	NONE
1		LOWZED-1104-7		GANG CHANNEL	100-100-100			ACT LTH 100	
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1									
1				GANG CHANNEL	100-100-100			ACT LTH 100	100-100-100
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1				BRACKET	AL ALLOY	100-100-100		75-00	100-100-100
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	COURTESY AIRCRAFT ENGINE CORP., BIRMINGHAM, L. I. NEW YORK	
F 20812	L DW290-11020	P
1971 JAL	JAN 3 1960	
REPRODUCTION X2		

- 1122



CHRYSLER AIRCRAFT GROUP CORP., DETROIT, L. I. NEW YORK	
NO. ONE UNIT IN	
F 26512	LDW280-11020
REV	

FOR PHOTO REPRODUCTION 127

01

PA3 1-1100

3.15 DIA (REF)
(KOVAR & ALLOY SPACER
ONLY) SLIGHT CURVATURE
PERMISSIBLE IN
BOTH FACE SHEETS

SECTION B-B
NOT TO SCALE

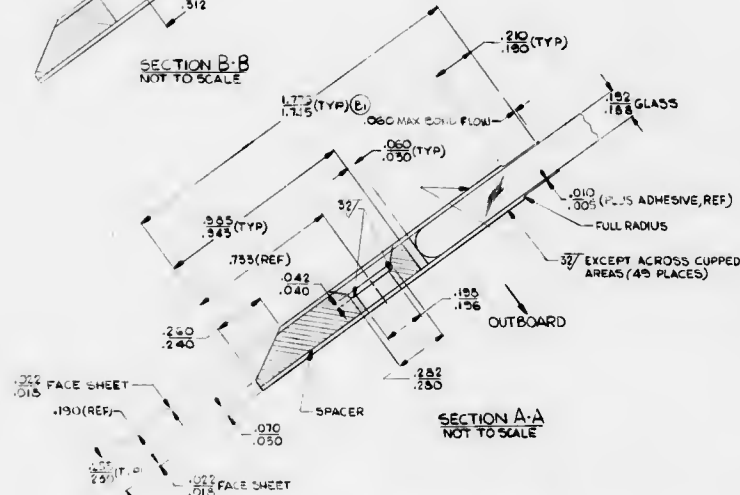


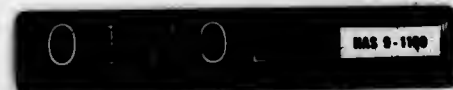
TABLE OF HOLE CO-ORDINATES

HOLE #	X	Y	HOLE #	X	Y	HOLE #	X	Y	HOLE #	X	Y	HOLE #	X	Y	HOLE #	X	Y
1	0.000	6.241	15	0.500	24.022	29	11.040	20.494	43	12.708	9.744	57	19.051	18.064	71	25.977	15.344
2	0.000	7.312	16	1.164	24.355	30	11.356	20.084	44	11.654	9.024	58	19.051	18.064	72	25.977	15.344
3	0.000	8.755	17	2.314	25.471	31	15.472	19.614	45	10.601	8.504	59	19.051	18.064	73	25.977	15.344
4	0.000	10.053	18	3.665	25.552	32	20.417	18.916	46	9.547	7.984	60	19.051	18.064	74	25.977	15.344
5	0.000	11.324	19	4.881	24.892	33	20.115	11.369	47	8.453	6.865	61	19.051	18.064	75	25.977	15.344
6	0.000	12.595	20	6.057	24.452	34	21.264	16.467	48	7.439	6.145	62	19.051	18.064	76	25.977	15.344
7	0.000	13.865	21	7.315	24.013	35	20.856	15.654	49	6.506	5.423	63	19.051	18.064	77	25.977	15.344
8	0.000	15.136	22	8.523	23.575	36	20.084	14.784	50	5.552	4.705	64	19.051	18.064	78	25.977	15.344
9	0.000	16.407	23	9.745	23.155	37	19.051	14.064	51	4.778	3.985	65	19.051	18.064	79	25.977	15.344
10	0.000	17.677	24	10.961	22.695	38	17.977	13.344	52	3.785	3.544	66	19.051	18.064	80	25.977	15.344
11	0.000	18.948	25	12.176	22.255	39	16.923	12.624	53	2.809	3.005	67	19.051	18.064	81	25.977	15.344
12	0.000	20.219	26	13.392	21.813	40	15.869	11.904	54	1.851	2.484	68	19.051	18.064	82	25.977	15.344
13	0.000	21.490	27	14.608	21.374	41	14.816	11.184	55	0.854	1.964	69	19.051	18.064	83	25.977	15.344
14	0.000	22.760	28	15.824	20.934	42	13.762	10.464									

LDW280-11023-1

IDENTICAL TO 1 & 2 EXCEPT
AS NOTED (SEE NOTE #1)

AS SHOWN, 24 OPP
VIEW LOOKING INBD

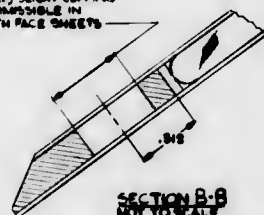


CODE IDENT NO. 26512
LDW280-11023 A

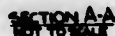
AS MINIMUM THE
CONTINUOUS BUS BAR
MUST EXTEND TO THE
LIMIT LINE

AREA OF RELAY
INWARD REINFORCED
& POLISHED TYP

OUTBOARD AT PROBLEM 21
22 & 23 MIN. SPACER
(TYP) 2 PLACES (SEE N)



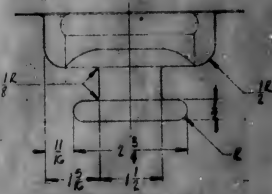
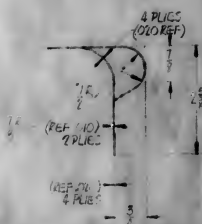
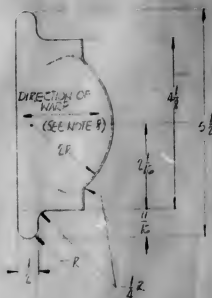
1000-0000

[illegible]

L. M. TACHIKAWA, RACOP
NEW LONDON, CONNECTICUT

100

CODE IDENT NO. 26512



200 8-1000

204501

SECT J-J

FL JP 35 OP

PLUG 11

MS20470-55 (5)

MS20470-55 (5)

MS20470-55 (5)

MS20470-55 (5)

FL JP 30

1 INCH 1000-11 (10)

LOW 120-10745-11 (5)

MS20470-55 (5)

LOW 120-10745-11 (5)

LOW 120-10745-11 (5)

MS20470-55 (5)

LOG-REF

LOG-REF

3 (TYP)

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G

LOW 120-10745-11 (5)

LOW 120-10745-11 (5)

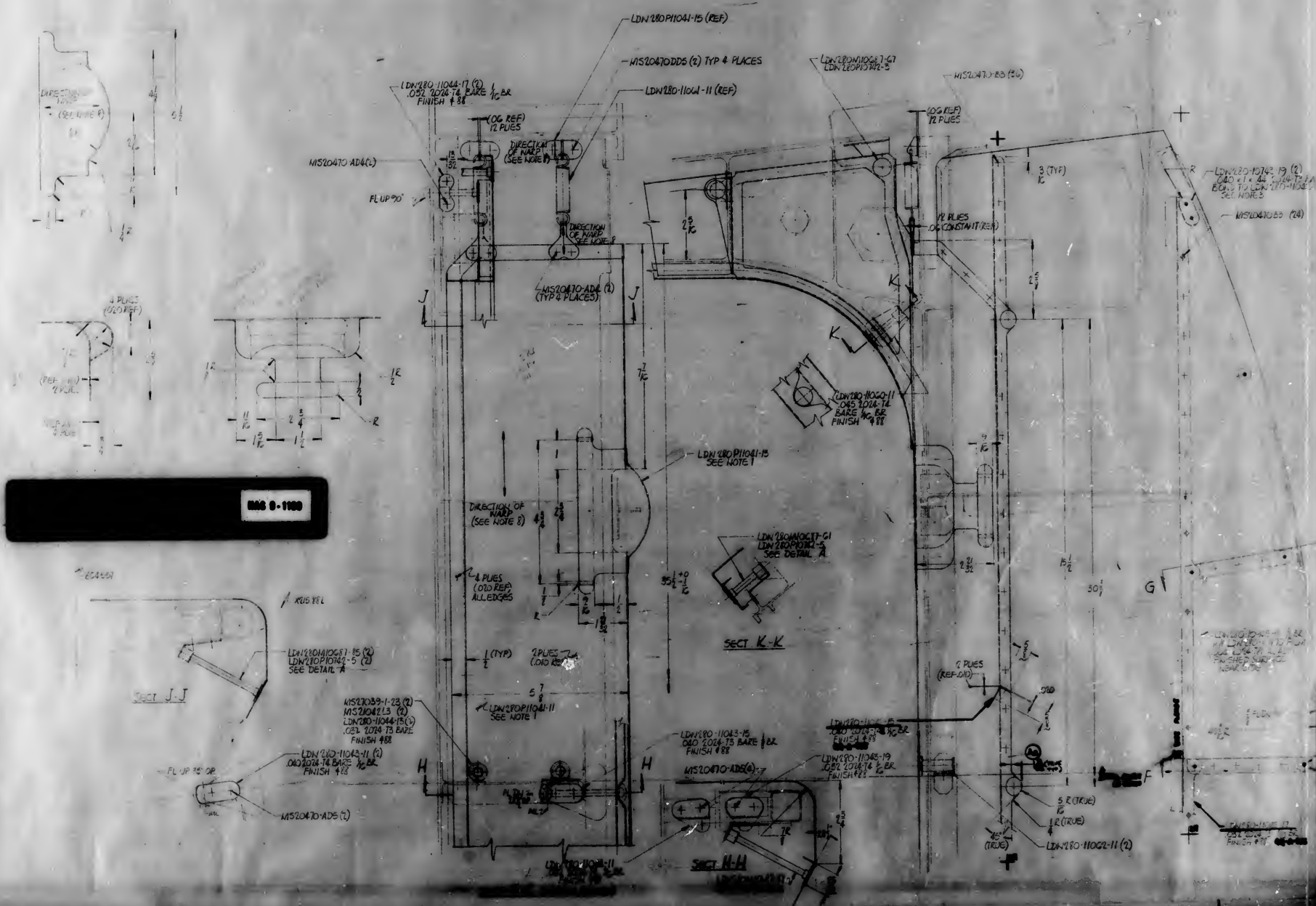
LOW 120-10745-11 (5)

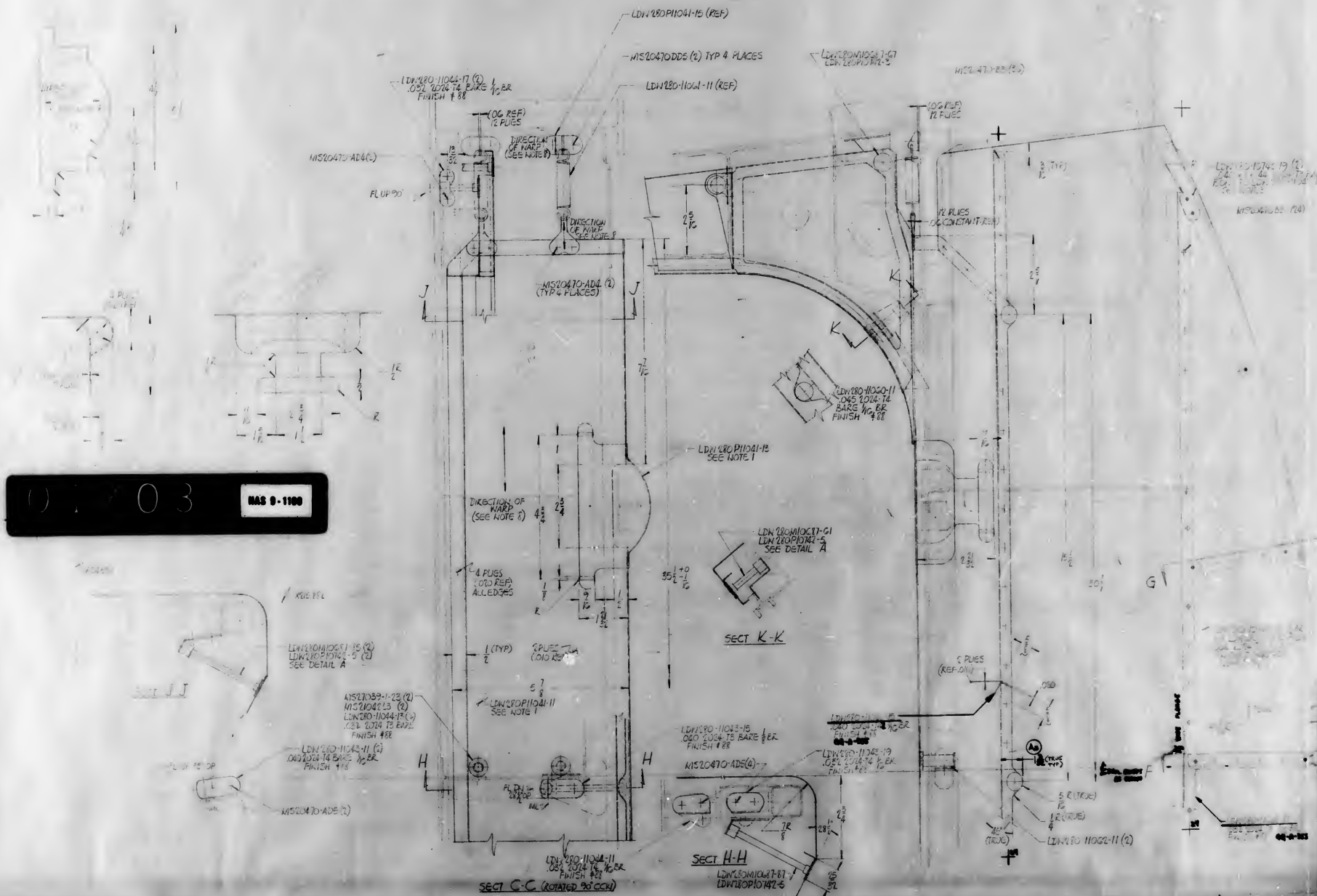
LOW 120-10745-11 (5)

LOW 120-10745-11 (5)

LOW 120-10745-11 (5)

LOW 120-10745-11 (5)





SECT E-E

LDN120-11044-17
LDN120-11044-18
SEE DETAIL A

LDN120-11044-19
LDN120-11044-20
SEE DETAIL A

LDN120-11044-17
0.45 2014-18 BARE
FINISH 688

LDN120-11044-16
(REF)

SECT D-D

4.17 5-3 (4)
HL 10-2 (4)
WFG HD NEAR SIDE

WIS20470-AD4 (2)

SECT G-G

WIS20470-AD4 (2)

SECT F-F

WIS20470-AD4 (2)

WIS20470-AD4 (2)
0.45 2014-18 BARE
FINISH 688
NOTE 3

LDN120-11044-17
(SEE DETAIL A)

WIS20470-AD4 (2)

LDN120-11044-17

LDN120-11044-18

WIS20470-AD4 (2)
EQUALLY SPACED

LDN120-11044-17

LDN120-11044-17
LDN120-11044-18
SEE DETAIL A

LDN120-11044-17
0.45 2014-18 BARE
FINISH 688

LDN120-11044-17
0.45 2014-18 BARE
FINISH 688
EX. MAIL SEE NOTE 1

LDN120-11044-17
0.45 2014-18 BARE
(FROM THIS EDGE ON INCL)

WIS20470-AD4 (2)
EQUALLY SPACED

LDN120-11044-17
0.45 2014-18 BARE
FINISH 688
EX. MAIL SEE NOTE 1

SECT D-D

SECT D-D

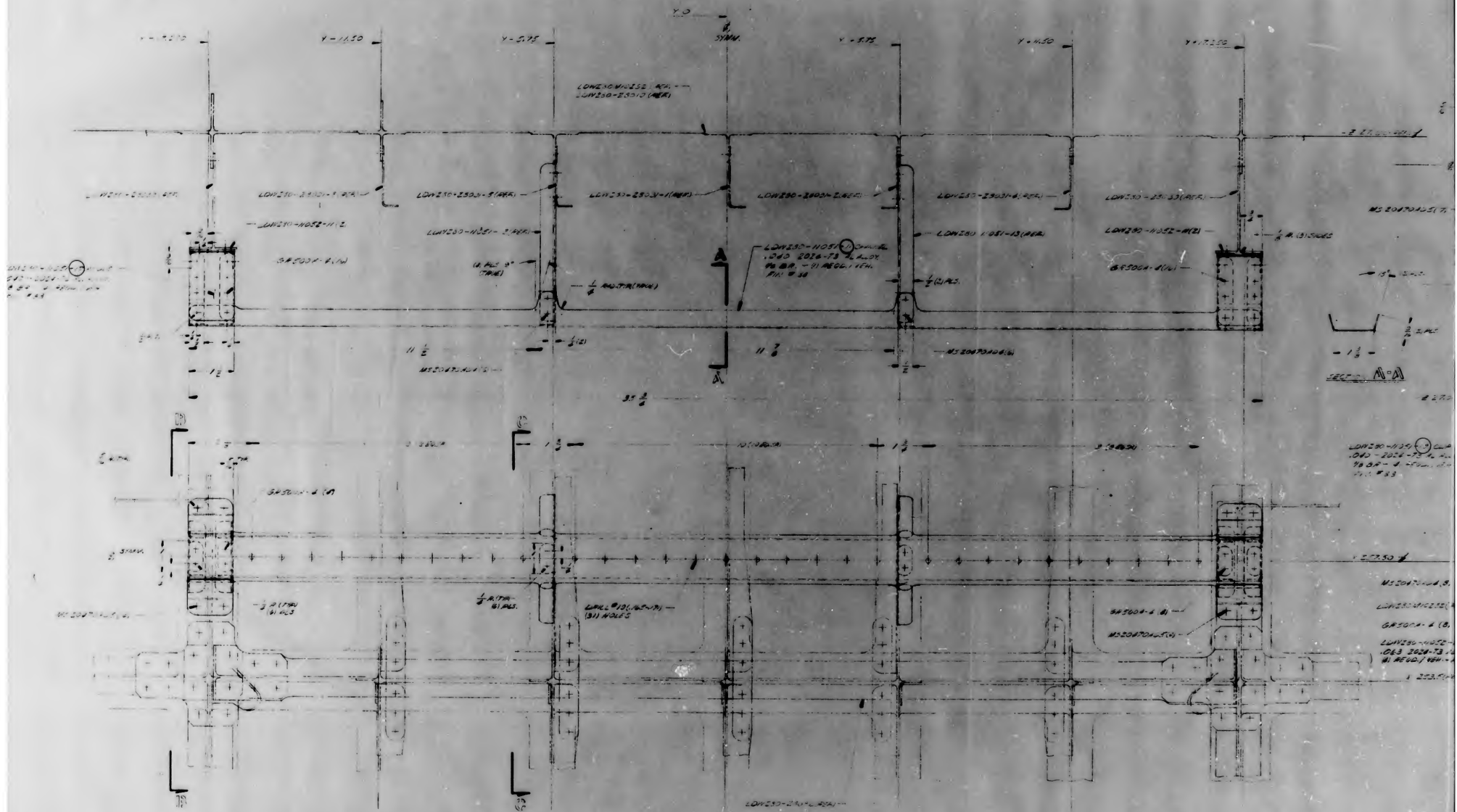
[illegible]

5044-17

24.2 IN 1-57

LDN280 1074-15
no 2nd Tr. Eak
1968

-Y/F. 862



01/02

NAS 9-1100

LOWE230-2039-1 INSTALL.
VIEW 200000 FWD.
FULL SCALE

[illegible]

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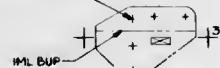
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3



075-080 (DRILL #48)
3 HOLES

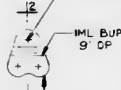


15 SHOWN

16 OPP.

BEND R. $\frac{1}{16}$

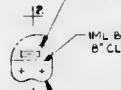
075-080 (DRILL #48)
3 HOLES



17

BEND R. $\frac{1}{16}$

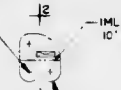
075-080 (DRILL #48)
3 HOLES



18

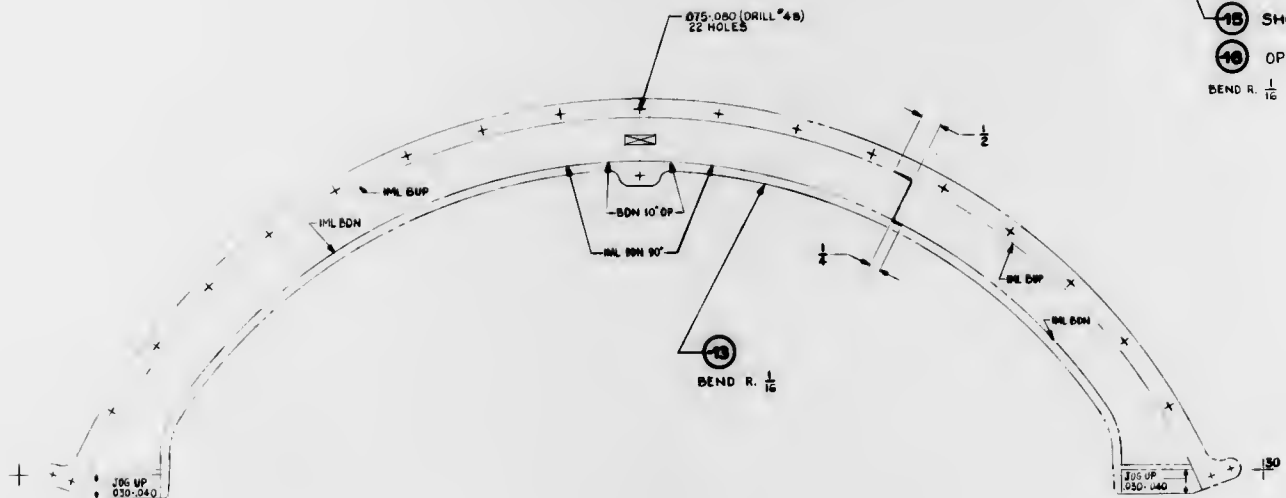
BEND R. $\frac{1}{16}$

075-080 (DRILL #48)
3 HOLES



21

BEND R. $\frac{1}{16}$



IML BDN
22° CL

19

IML BDN
22° CL

36

EXTERIOR SURFACE NEAR SIDE

20
BEND R. $\frac{1}{16}$

CODE IDENT NO. 12512
LDW280-11184

54
3

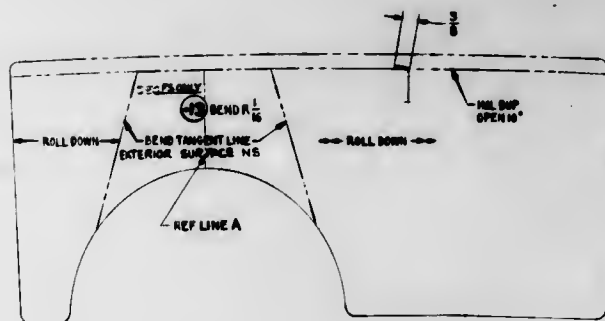
7

6

5

4

3



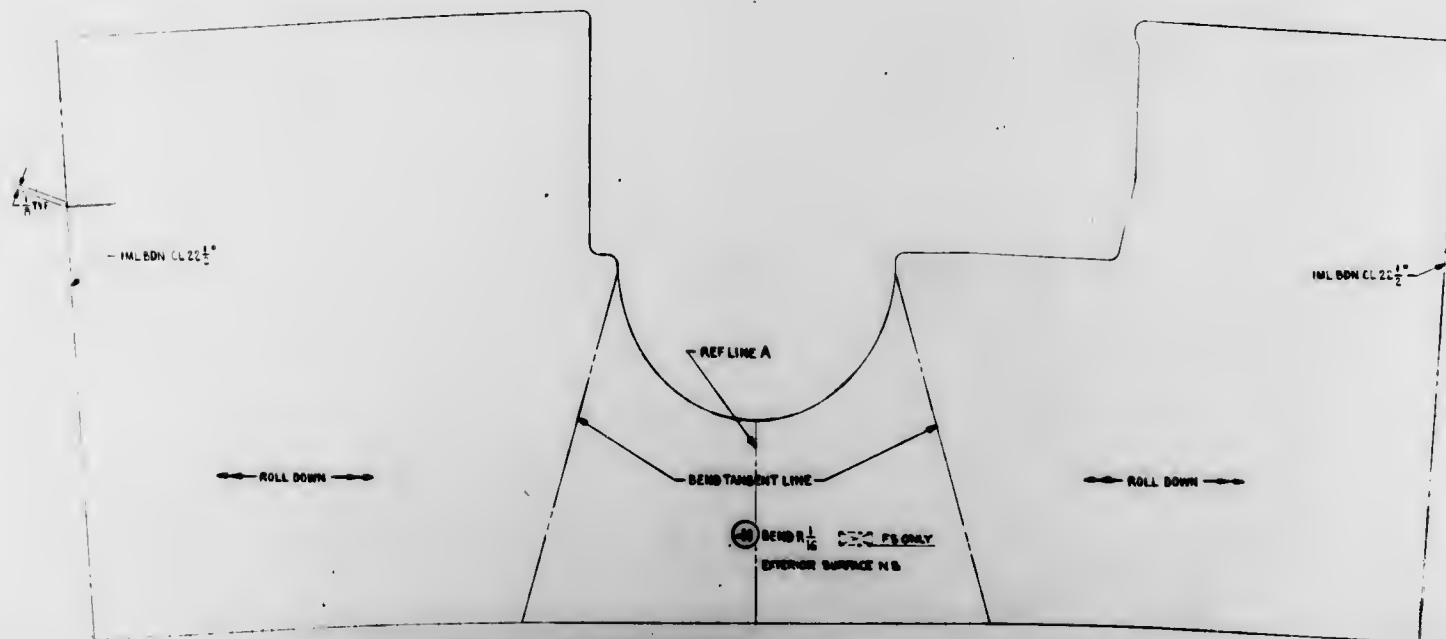
REF LINE D

REF LINE C

REF LINE A

4.555

REF LINE B



CODE IDENT NO. 11100
LDW80-11100

SH 3



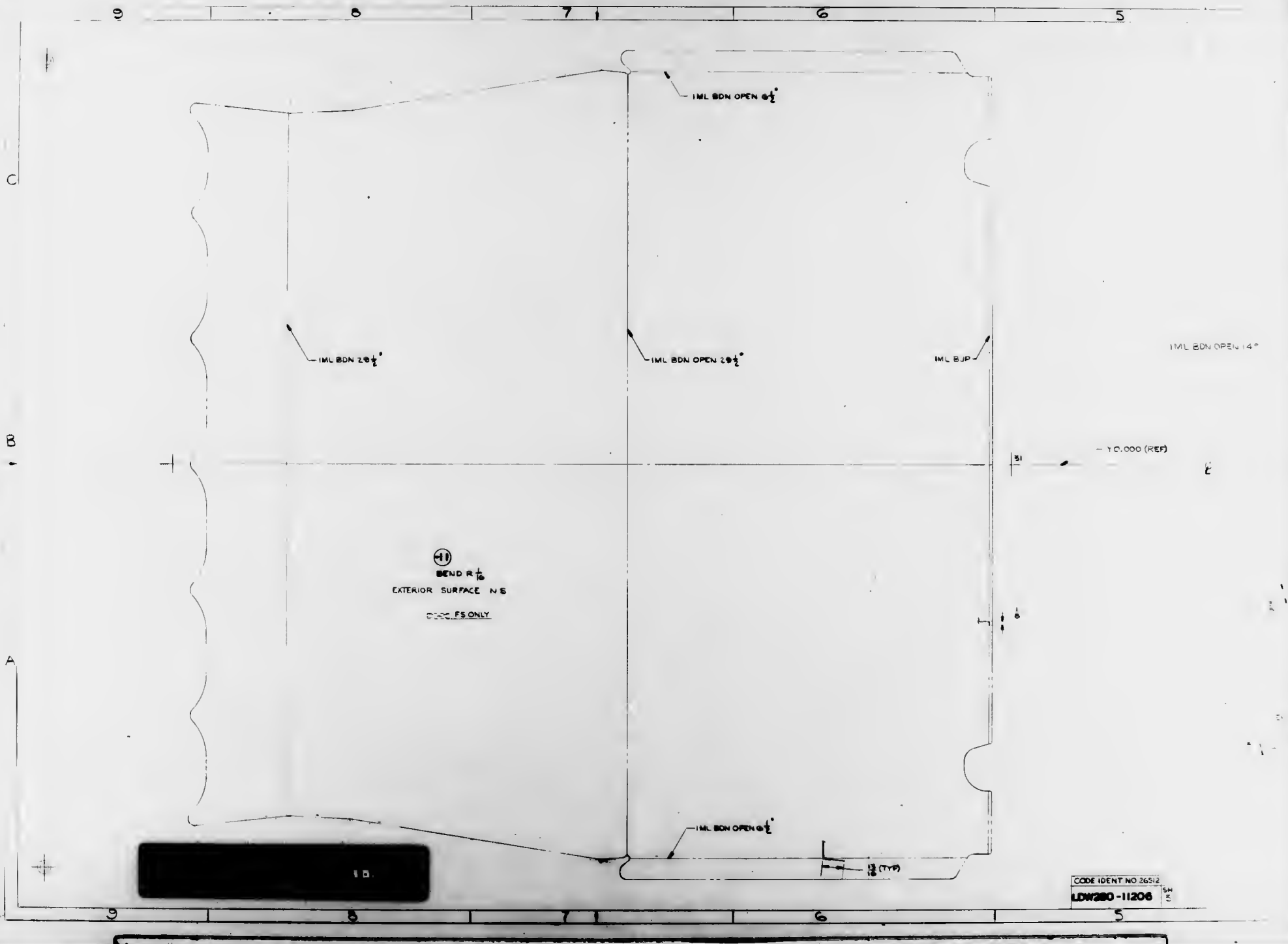
GRUMMAN AIRCRAFT ENGINEERING CORP.		LDN 280-11193	D2
CODE IDENT NO. 2843			
ENGINEERING CODE EMEA		LDN 280A5041	

ON SNT #1 FOR -19

EXTEND EFF. TO LN-7(37) THROUGH LN-15(45)
N/A & QUANTITY IDENTICAL TO LN-6(36)

TO EXTEND EFF. OF -19 TO LN-7 THRU LN-15.		FOR -19 ADDED LN-7 THROUGH LN-15	
LN-7(37) THROUGH LN-15(45)		C	
J.N. GEDNAGU		X1153	
SECTION		VLLI	
GROUP NO. 335		PL 35	





CODE IDENT NO 26512
LDW280-11206

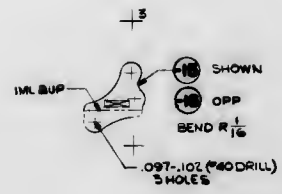
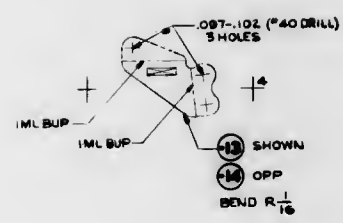
NOTES:

1. NO TOOLING HOLES PERMITTED IN PARTS.
2. MAKE LDW280-11206-11&-17 FROM ALLOY CLAD SH (SKIN QUALITY) 2024-T3 QQ-A-250/5, SURFACE DESIGNATED "EXTERIOR" TO BE PRE-FINISHED WITH ALUMALITE 200/R/EB10, AND PROTECTED WITH STRIPPABLE VINYL COATING #736 PURCHASED FROM CARROLL PRODUCTS INC. FARMINGDALE, L.I. NY.
3. INTERIOR SURFACE OF -11&-17 TO BE FINISH #76 (LSP14-9010).
4. REMOVE FINISH ALUMALITE 200/R/EB10 (ANODIZE) FROM INTERIOR SURFACE OF -11&-17 & FINISH AS NOTED.
5. MATERIAL FOR -11&-17 TO BE HAND SELECTED THICKNESS TO BE .020±.002

ITEM	DESCRIPTION	QTY	UNIT	REMARKS
1	LDW280-11206-11&-17	1	PC	1.000 (REF)
2	LDW280-11206-11&-17	1	PC	1.000 (REF)
3	LDW280-11206-11&-17	1	PC	1.000 (REF)
4	LDW280-11206-11&-17	1	PC	1.000 (REF)
5	LDW280-11206-11&-17	1	PC	1.000 (REF)
6	LDW280-11206-11&-17	1	PC	1.000 (REF)
7	LDW280-11206-11&-17	1	PC	1.000 (REF)
8	LDW280-11206-11&-17	1	PC	1.000 (REF)
9	LDW280-11206-11&-17	1	PC	1.000 (REF)
10	LDW280-11206-11&-17	1	PC	1.000 (REF)
11	LDW280-11206-11&-17	1	PC	1.000 (REF)
12	LDW280-11206-11&-17	1	PC	1.000 (REF)
13	LDW280-11206-11&-17	1	PC	1.000 (REF)
14	LDW280-11206-11&-17	1	PC	1.000 (REF)
15	LDW280-11206-11&-17	1	PC	1.000 (REF)
16	LDW280-11206-11&-17	1	PC	1.000 (REF)
17	LDW280-11206-11&-17	1	PC	1.000 (REF)
18	LDW280-11206-11&-17	1	PC	1.000 (REF)
19	LDW280-11206-11&-17	1	PC	1.000 (REF)
20	LDW280-11206-11&-17	1	PC	1.000 (REF)
21	LDW280-11206-11&-17	1	PC	1.000 (REF)
22	LDW280-11206-11&-17	1	PC	1.000 (REF)
23	LDW280-11206-11&-17	1	PC	1.000 (REF)
24	LDW280-11206-11&-17	1	PC	1.000 (REF)
25	LDW280-11206-11&-17	1	PC	1.000 (REF)
26	LDW280-11206-11&-17	1	PC	1.000 (REF)
27	LDW280-11206-11&-17	1	PC	1.000 (REF)
28	LDW280-11206-11&-17	1	PC	1.000 (REF)
29	LDW280-11206-11&-17	1	PC	1.000 (REF)
30	LDW280-11206-11&-17	1	PC	1.000 (REF)

LDW280-11206-11&-17

LDW280-11206-11&-17



TO THE FOLLOWING DRAWINGS LISTED BELOW AND THEIR DASH NUMBERS THAT ARE EFFECTIVE ON LEM-7(30), ADD EFFECTIVE AS LEM-7(31), LEM-5(38), LEM-6(39), LEM-8(40), LEM-9(41), LEM-10(42), LEM-11(43), LEM-12(44), LEM-13(45), LEM-14(46) AND LEM-15(47). COMBINATION OF THESE REFLECTOR CASES ARE:

DATE	TIME	NAME	FILE
10/20/80	10:00	DRIVING WHEEL	CHASSIS - 1 - TREE
✓	✓	10W/20C - 10789	A3
✓	✓	- 10790	B1
✓	✓	H 10792	C1
✓	✓	- 10796	A1
✓	✓	- 10798	B1
✓	✓	- 10800	B2
✓	✓	H 10801	A1
✓	✓	H 10802	B1
✓	✓	H 10804	B1
✓	✓	- 10806	C1
✓	✓	- 10808	A1
✓	✓	P 10809	B2
✓	✓	- 10811	B2
✓	✓	- 10813	B1
✓	✓	- 10814	B1
✓	✓	- 10815	A4
✓	✓	- 10817	A1
✓	✓	- 10838	B1
✓	✓	- 10846	C1
✓	✓	- 10927	B1
✓	✓	- 10934	A1
✓	✓	- 10953	B1
✓	✓	- 10954	A1
✓	✓	- 10955	A1
✓	✓	- 10961	A3
✓	✓	P 10966	A4
✓	✓	- 10970	A1
✓	✓	- 10973	A1
✓	✓	- 10974	A1
✓	✓	- 10976	A1
✓	✓	- 10977	A1
✓	✓	- 10979	A1
✓	✓	10W/25 - 10980	A1

[illegible]